

# Metabolic Testing

Metabolic testing is a simple procedure. You lie on a comfortable cot and are asked to breathe into a tube for 15 minutes. The metabolic analyzer unit will measure your breathing and determine the amount of oxygen your body used. This number is then converted into something you can really understand - calories! How many calories does your body burn? Is your metabolism normal, fast



or slow? Exercise, tobacco, caffeine and eating all raise your metabolism. So it is important that you not eat, smoke, chew or exercise for the 4 hours before your scheduled appointment. You should drink plenty of water and take only prescribed medications on schedule. If you would like to schedule an appointment or have any questions about metabolic testing, please

## Where Can I have it Done?

In the past, metabolic tests were only available at universities and hospitals. Now you can have this safe, easy test at your Army Wellness Center. You, too, can learn to eat to your metabolism

## What are the Benefits?

Your Resting Metabolic Rate will be actually measured, not calculated or estimated.

You will know exactly how many calories your body needs each day to maintain basic body functions...breathing, temperature regulation,.

You will learn how activity and lifestyle play a role in calculating daily caloric needs.

You will understand the role of exercise and the importance of maintaining lean muscle mass in terms of caloric expenditure and weight management.

You will learn how to balance the number of calories you eat with the number of calories you burn.

If you do not have certain medical conditions (which we will ask you before the test) you will receive a meal planner in your Weight Loss Zone to help you reach your goal weight

# AWC

**ARMY Wellness Center**

**Aberdeen Proving Ground**

**A healthy way to  
manage your  
weight!**

Weight management involves a delicate balance between calories burned and calories consumed.

People have a tendency to overestimate the number of calories expended through exercise and underestimate the number of calories taken in through eating.



## Manage your Caloric Intake

*It's easy!*

Follow the nutritional guidelines and Target Daily Calories recommended by your caregiver. Your metabolic rate test provides information

**"Optimizing  
Health"**

Army Wellness Center  
2501 Oakington Street, APG, MD 21005  
M-F 0730-1630  
Call (410) 306.1024 to book an appointment